



PATENT  
Docket No.: 20609/203 (PD-00034)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants :	Miller et al.	)	Examiner:	C. Aulakh
Serial No. :	10/679,722	)	Art Unit:	1625
Cnfrm. No. :	2869	)		
Filed :	October 6, 2003	)		
For :	YOHIMBINE DIMERS EXHIBITING BINDING ) SELECTIVITIES FOR $\alpha_2$ -ADRENERGIC ) RECEPTORS )	)		

**DECLARATION OF DUANE D. MILLER UNDER 37 C.F.R. § 1.132**

I, DUANE D. MILLER, hereby declare:

1. I received a B.S. degree in Pharmacy from the University of Kansas (Lawrence, Kansas) in 1966 and a Ph.D. degree in Medicinal Chemistry from the University of Washington (Seattle, Washington) in 1969.

2. I am currently a professor and department chair in the Department of Pharmaceutical Sciences at the College of Pharmacy and an Associate Dean at the University of Tennessee at Memphis (Memphis, Tennessee).

3. I am an inventor of the above-identified application, along with coinventors Weiping Zheng, Robert Moore, Jr., Suni Mustafa, Dennis R. Feller, Longping Lei, and Shilpa G. Lalchandani.

4. I am a coauthor with Weiping Zheng, Longping Lei, Shilpa Lalchandani, Guoping Sun, and Dennis R. Feller on the publication entitled "Yohimbine Dimers Exhibiting Binding Selectivities for Human  $\alpha_{2a}$ - versus  $\alpha_{2b}$ -Adrenergic Receptors," *Bioorg. & Med. Chem. Lett.* 10:627-630 (2000).

5. The claimed invention of the above-identified application was conceived by me and the co-inventors identified in paragraph 3 above. In making our

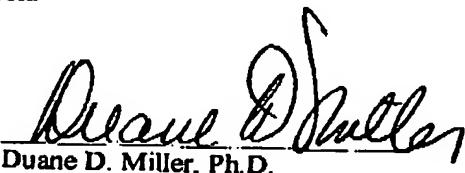
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invention, experiments were conducted by us or under the direction and control of either me or one of the co-inventors identified in paragraph 3 above.

6. Guoping Sun was a postdoctoral employee in my laboratory at the time the present invention was made. Dr. Sun performed various 2D Nuclear Magnetic Resonance ("NMR") imaging at my instruction for purposes of characterizing the compounds produced by me or the co-inventors identified in paragraph 3 above. Dr. Sun did not contribute to the conception of the invention as described and claimed in the above-identified application.

7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: Jan 31, 2005

  
Duane D. Miller, Ph.D.